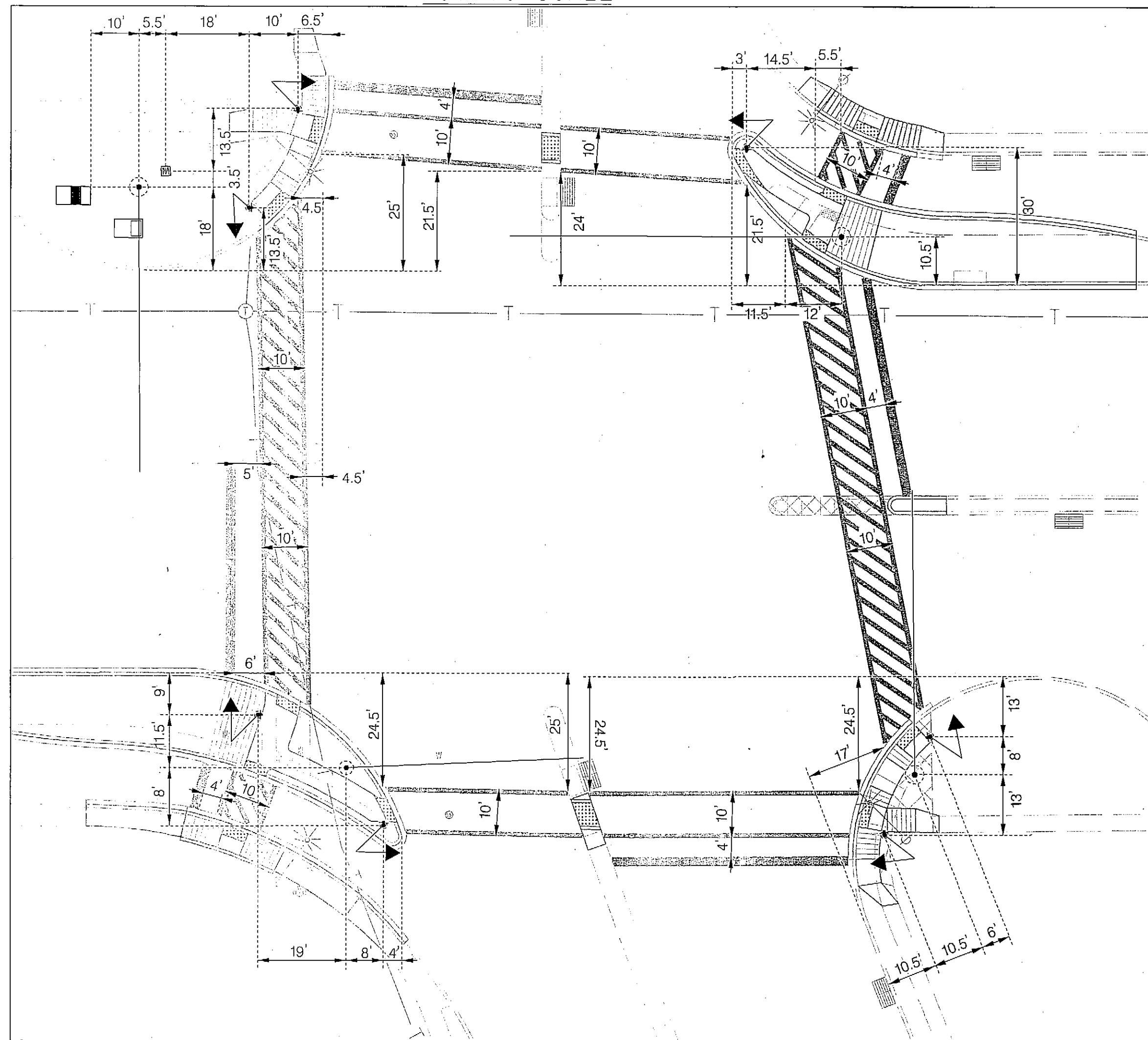


NOT TO SCALE



EQUIPMENT TO BE FURNISHED BY THE SHA.

ITEM NO	QUANTITY	DESCRIPTION
9104	1 EA	SIZE 'S' CABINET WITH CONTROLLER AND VIDEO INTERFACE EQUIPMENT; 1-8 CAMERAS
9110	1 EA	UNINTERRUPTABLE POWER SUPPLY AND EQUIPMENT
9570	79 SF	SHEET ALUMINIUM GROUND MOUNTED SIGN: 4 EA - SI-1 FYG (36 IN. x 36 IN.) 2 EA - W16-7p(R) FYG (24 IN. x 12 IN.) 2 EA - W16-7p(L) FYG (24 IN. x 12 IN.) 2 EA - RI-1 (30 IN. x 30 IN.) 3 EA - R4-7 (24 IN. x 30 IN.) 2 EA - R7-1(I) (12 IN. x 18 IN.) 2 EA - OMI-3 (18 IN. x 18 IN.)
9571	132 SF	SHEET ALUMINIUM MAST ARM/POLE MOUNTED SIGN: 2 EA - D-3(I) (96 IN. x 16 IN.) "RANDOLPH RD" DUAL FACED 1 EA - D-3(I) (96 IN. x 16 IN.) "CONNECTICUT AVE" 1 EA - MI-5(4) (78 IN. x 36 IN.) 1 EA - MI-5(6) (48 IN. x 72 IN.) 4 EA - R10-3(I) (9 IN. x 15 IN.) "PUSH BUTTON TO CROSS CONNECTICUT AVE" 4 EA - R10-3(I) (9 IN. x 15 IN.) "PUSH BUTTON TO CROSS RANDOLPH ROAD" 1 EA - W3-3 (36 IN. x 36 IN.) 1 EA - W3-3α(I) (120 IN. x 48 IN.)

EQUIPMENT TO BE FURNISHED BY MONTGOMERY COUNTY.

<u>ITEM NO</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>
9000	2 EA	MONTGOMERY COUNTY INTERCONNECT SPlice CABINET

EQUIPMENT TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR.

<u>ITEM NO.</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>
1001	3 EA	MAINTENANCE OF TRAFFIC
2001	26 CY	CLASS 2 EXCAVATION
2002	10 CY	TEST PIT EXCAVATION
5002	45 LF	5 INCH HEAT APPLIED WHITE OR YELLOW PERMANENT PAVEMENT MARKINGS
5003	1,450 LF	REMOVAL OF EXISTING PERMANENT PAVEMENT LINE MARKINGS
5004	2,000 LF	12 INCH WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING LINES
5005	250 LF	24 INCH WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING LINES
6001	670 LF	STANDARD TYPE A COMBINATION CURB AND GUTTER 12 INCH GUTTER PAN 8 INCH DEPTH
6002	5,000 SF	5 INCH CONCRETE SIDEWALK
6003	175 SF	DETECTABLE WARNING SURFACE FOR CURB RAMPS
8001	56 EA	12 INCH LED SIGNAL HEAD SECTION
8002	1 EA	2-WIRE CENTRAL CONTROL UNIT
8005	3 EA	ADJUST HANDHOLE TO GRADE WITH NEW FRAME AND COVER
8008	8 EA	AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTON STATION AND SIGNS
8009	7 EA	BREAKAWAY PEDESTAL POLE (ANY SIZE)
8012	1 EA	EMBEDDED METERED SERVICE PEDESTAL WITH BYPASS SWITCH
8015	8 EA	LED 16 INCH COUNTDOWN PEDESTRIAN SIGNAL HEAD
8018	1 EA	MAST ARM POLE & 50' MAST ARM ANY 'T' DIMENSION
8019	3 EA	MAST ARM POLE & 60' MAST ARM ANY 'T' DIMENSION
8020	1 EA	MAST ARM POLE & 70' MAST ARM ANY 'T' DIMENSION
8023	1 EA	REMOVE & DISPOSE OF EQUIPMENT (PER ASSIGNMENT)
8028	4 EA	VIDEO DETECTION CAMERA AND CABLE ANY LENGTH
8031	260 LF	12-PAIR COMMUNICATION CABLE, SELF- SUPPORTING, JELLY-FILLED/UNDERGROUND
8033	900 LF	DISCONNECT, PULL-BACK & REROUTE CABLES
8037	125 LF	UP TO 4 INCH SCHEDULE 80 RIGID PVC CONDUIT-BORED
8038	525 LF	UP TO 4 INCH SCHEDULE 80 RIGID PVC CONDUIT-SLOTTED
8039	1,300 LF	UP TO 4 INCH SCHEDULE 80 RIGID PVC CONDUIT-TRENCHED
8040	200 LF	WOOD SIGN SUPPORTS UP TO 4 INCH X 6 INCH
8041	211 SF	INSTALL OVERHEAD OR GROUND MOUNTED SIGN (INCLUDING ALL HARDWARE)
8043	1,750 LF	NO. 6 AWG STRANDED BARE COPPER GROUND WIRE
8044	2 EA	WEATHER HEAD, 3 INCH
8046	100 LF	ELECTRICAL CABLE 1-CONDUCTOR NO. 8 AWG-THHN/THWN
8047	13 EA	FURNISH AND INSTALL ELECTRICAL HANDHOLE
8051	35 LF	3 INCH DIAMETER POLYVINYL CHLORIDE CONDUIT, SCHEDULE 80, RISER
8052	1 EA	CUT, CLEAN, GALVANIZE AND CAP TRAFFIC SIGNAL STRUCTURE
8054	1,700 LF	ELECTRICAL CABLE - 2 CONDUCTOR (NO. 14 AWG)
8056	3,250 LF	ELECTRICAL CABLE - 5 CONDUCTOR (NO. 14 AWG)
8057	2,400 LF	ELECTRICAL CABLE - 7 CONDUCTOR (NO. 14 AWG)
8062	2 EA	INSTALL CONTROLLER AND CABINET - POLE MOUNT
8063	1 EA	INSTALL CONTROLLER AND CABINET BASE MOUNT (ANY SIZE)

EQUIPMENT TO BE REMOVED AND RETURNED TO MONTGOMERY COUNTY.

<u>ITEM NO</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>
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NONE - MONTGOMERY COUNTY FORCES SHALL REMOVE THE CONTROLLER AND ALL AUXILIARY EQUIPMENT FROM THE CONTROLLER CABINET. THE CABINET AND ALL OTHER MATERIALS TO BE REMOVED BY THE CONTRACTOR SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.

PHASE CHART

[illegible]

TOD NO: XX655-24
SHA NO: MO972B5F
MD 185 @ Randolph Road

SLIA

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 185 (CONNECTICUT AVENUE)

AT RANDOLPH ROAD
GLENMONT, MARYLAND

GENERAL INFORMATION SHEET (2 OF 2)

SCALE NONE ADVERTISED DATE 05/2012 CONTRACT NO. XX6555185

DESIGNED BY KXT COUNTY MONTGOMERY

DRAWN BY KXT LOGMILE 15018506.32

CHECKED BY MTS TMS NO. K602

F.A.P. NO. _____ TOD NO. _____

TS NO. 2074C	DRAWING SG-04 OF 04	SHEET NO. 04 OF 04
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PLOTTED: Friday, May 11, 2012 AT 02:45 PM
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BY: tarnovk -



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